(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 28 July 2005 (28.07.2005)

PCT

(10) International Publication Number WO 2005/068300 A1

(51) International Patent Classification⁷: B65F 1/14

B65B 67/12,

(21) International Application Number:

PCT/FI2005/000019

(22) International Filing Date: 14 January 2005 (14.01.2005)

(25) Filing Language:

Finnish

(26) Publication Language:

English

(30) Priority Data: 20040061

16 January 2004 (16.01.2004) FI

(71) Applicant and

(72) Inventor: ASKONEN, Arto [FI/FI]; Laukontori 6 B 9, FI-33200 Tampere (FI).

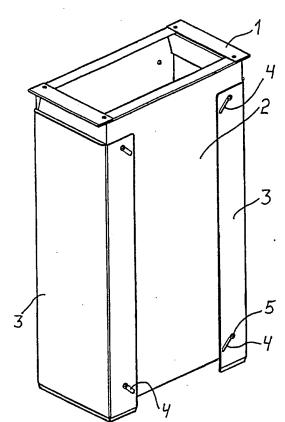
(74) Agent: NIEMINEN, Taisto; Patenttitoimisto T Nieminen Oy, Kehräsaari B, FI-33200 Tampere (FI).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: ARRANGEMENT IN A WASTE CONTAINER



(57) Abstract: An arrangement in a waste container furnished with replaceable refuse sack (6) and having a body supporting the refuse sack from the inside, the purpose of which is to keep by use refuse sack (6) open substantially in its largest size, when the refuse sack (6) is together with the said body fitted into a bin construction suitable for the purpose. The inside body is formed of walls of plate construction or, for instance, of net construction (2, 3), of which at least one wall (3) is movable in order to increase the volume formed by means of said walls.

WO 2005/068300 A1



Published:

- with international search report
- with amended claims

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.